

# UNITED STATES DEPARTMENT OF COMMERCE

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APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO.

09/196.963 11/20/98 SINGHAL T

MMC1/0601

TARA CHAND SINGHAL P O BOX 5075 TORRANCE CA 90510 EXAMINER

RODRIGUEZ.D

ART UNIT PAPER NUMBER

2876

DATE MAILED:

06/01/00

Please find below and/or attached an Office communication concerning this application or proceeding.

**Commissioner of Patents and Trademarks** 

#### Office Action Summary

Application No.

Applicant(s)

09/196,963

Tara Singhal

Examiner

Douglas X. Rodriguez

Group Art Unit 2876



X Responsive to communication(s) filed on Nov 20, 1998	
☐ This action is <b>FINAL</b> .	
Since this application is in condition for allowance except for accordance with the practice under Ex parte Quayle, 19:	35 C.D. 11; 403 O.G. 213.
A shortened statutory period for response to this action is set is longer, from the mailing date of this communication. Failure application to become abandoned. (35 U.S.C. § 133). Extens 37 CFR 1.136(a).	e to respond within the benoa for responde the second the
Disposition of Claims	the sanding in the explication
	is/are pending in the application.
Of the above, claim(s)	is/are withdrawn from consideration.
☐ Claim(s)	is/are allowed.
	is/are rejected.
	is/are objected to.
☐ Claims	are subject to restriction or election requirement.
□ See the attached Notice of Draftsperson's Patent Draw □ The drawing(s) filed on	is _approved _disapproved.  ity under 35 U.S.C. § 119(a)-(d). s of the priority documents have been  Number) the International Bureau (PCT Rule 17.2(a)).
Attachment(s)  X Notice of References Cited, PTO-892  X Information Disclosure Statement(s), PTO-1449, Pape  Interview Summary, PTO-413  Notice of Draftsperson's Patent Drawing Review, PTC  Notice of Informal Patent Application, PTO-152	
SFE OFFICE ACTION (	ON THE FOLLOWING PAGES

Serial Number: 09/196,963

Applicant(s): Tara C. Singhal

Representative: Tara C. Singhal

Art Unit: 2876 Kepresentative: Tata C. Singhai

DETAILED ACTION

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#### Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- Claims 22-23, 25 are rejected under 35 U.S.C. 102(b) as being anticipated by
- Hovakimian U.S. Patent No. 5,466,919 (cited by applicant in PTO-1449, Paper No. 2).
- Hovakimian discloses a universal charity card comprising coded identification on a customer-benefactor and a charity, wherein the coded identification is magnetically encoded (column 2, lines 3-15 and 35-36).
  - Hovakimian also teaches the claimed limitation of having customer-benefactor identification code on one side of the card and charity identification code on the other side of the card (column 2, lines 18-21, 31-36).

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## Claim Rejections - 35 USC § 103

3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

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(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art 1 are such that the subject matter as a whole would have been obvious at the time the invention was made to a 2 person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be 3 negatived by the manner in which the invention was made. 5

- Claim 24 is rejected under 35 U.S.C. 103(a) as being unpatentable over Hovakimian 4. 6 U.S. Patent No. 5,466,919. 7
- Hovakimian has been discussed above, it fails to teach the use of bar coded means for 8 coding the identification. Hovakimian does however, disclose the use of magnetic coded 9 means for coding the identification. Coding information magnetically, optically, or 10 electronically are all notoriously well known and commonly used procedures in the art. 11 Furthermore, they are considered art recognized equivalents since they are all means utilized to 12 code information. To code Hovakimian's magnetic information in bar coded means, would 13 have been obvious to one of ordinary skill in the art at the time of the invention, since it would 14 allow the coded information to be decoded by a variety of means, thus making it more
- Claims 1-4, 6, 9-13, 15-21 are rejected under 35 U.S.C. 103(a) as being unpatentable 5. 18 over Hovakimian U.S. Patent No. 5,466,919 in view of Fernandez-Holmann U.S. Patent No. 19 5,787,404. 20

versatile an capable of being used in a variety of machines.

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Hovakimian discloses a universal charity card system comprising a universal charity 21 card which identifies a customer-benefactor and a charity by coded information and a merchant 22

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computer system which reads the universal charity card's coded information (column 2, lines 3-15; column 3, lines 5-11).

Hovakimian fails to teach the step of computing a charitable contribution to the charity
as a percent of sales to the customer-benefactor.

Fernandez-Holmann teaches such claimed limitation. Fernandez-Holman teaches a credit-card based retirement fund system and method, wherein a percentage of a sale is calculated and contributed to a retirement fund (column 5, lines 60-67; column 6, lines 1-3).

To modify Hovakimian's charitable contribution system so that a percentage of a sale is calculated and contributed to a specified account as taught by Fernandez-Holman, would have been obvious to one of ordinary skill in the art at the time of the invention. Since it would enable a cardholder to contribute to a charity of his choice with every purchase of goods or services.

Regarding claims 2 and 3, Hovakimian teaches storing in a merchant database the customer-benefactor identification, the charity identification, merchant identification and charitable contribution (column 3, line 5-32).

As for claims 4 and 12, Hovakimian discloses a card comprising customer-benefactor identification, and charity identification magnetically coded on a side of a card (column 2, lines 31-36).

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Regarding claims 6 and 13, Hovakimian discloses a merchant computer system comprising an input peripheral device (20). Hovakimian fails to specifically disclose the presence of a sales/receipt software, a Universal Charity card system merchant software and an electronic link to the central computer system. Hovakimian does however disclose a network that manages the contributions made by a customer-benefactor (column 2, lines 67; column 3, 5 lines 1-32). However, sales/receipt software, merchant software and electronic links, are all 6 notoriously well known and commonly used features in every purchase transaction. Therefore, 7 the presence of such components in Hovakimian's system would have been obvious to one of 8 ordinary skill in the art at the time of the invention in order to expedite a transaction as well as 9 to keep records of all transactions. 10 As for claims 9 and 17, Hovakimian fails to teach the presence of an interface function 11 enabling a charity to enter the charity and customer-benefactor identification data into the 12 central computer system. Interfaces enabling customers to enter data into central computer 13 system are notoriously well known and commonly used in the art and official notice is taken in 14 this matter. Examples of such interfaces are phone systems that permit a customer to create, 15 or change account information. To adapt such notoriously well known interface system to 16 Hovakimian, would have been obvious to one of ordinary skill in the art at the time of the 17 invention, since it would allow a customer to remotely conduct account transactions.

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As for claim 10, Hovakimian teaches the claimed limitation of an accounting function 1 that generates statements to the merchant, charity and customer-benefactor (column 3, lines 2 12-32). 3 Regarding claim 18, Hovakimian fails to teach an interface function that enables a 4 customer-benefactor to enter the customer-benefactor identification data, multiple charities and 5 percent splits among the multiple charities, into the central computer system. Interfaces that 6 enable a customer to contribute specified percentage amounts of money into diverse accounts, 7 are notoriously well known and commonly used in the art. Examples of such interfaces are 8 phone systems that permit a customer to split funds derived from a paycheck to diverse 9 accounts such as savings, checking, retirement accounts, etc To adapt such notoriously well 10 known interface system to Hovakimian, would have been obvious to one of ordinary skill in IIthe art at the time of the invention, since it would allow a customer to split funds to a variety 12 of charities of most liking. 13 Regarding claim 19, Hovakimian teaches the claimed limitation of creating a universal 14 charity card in conjunction with a credit/charge card (column 1, lines 11-14, 33-43). 15 As for claim 20, Hovakimian's network transaction processor (40), meets the claimed 16 limitation of a charity's status authentication function (column 3, lines 12-25).

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## Allowable Subject Matter

Claims 5, 7-8, and 14 are objected to as being dependent upon a rejected base claim, 6. 2

but would be allowable if rewritten in independent form including all of the limitations of the 3

base claim and any intervening claims.

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The following is a statement of reasons for the indication of allowable subject matter: 7. 5

the best prior art of record fails to teach or fairly suggest bar coding customer-benefactor

identification data on one side of the card and charity identification data on the other side of 7

the card, wherein a plurality of charities are bar coded along with percent split of charitable 8

contribution among the plurality of charities.

The prior art of records also fails to teach or fairly suggest Universal Charity Card 10

System merchant software comprising amongst the other well known procedures the step of

computing cumulative charitable contributions equal to prior charitable contribution plus a

percent of the current sale.

#### Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's 8. 16 disclosure.

Ferguson et al. U.S. Patent No. 5,991,736. Discloses a customer incentive award system 18

incorporating retirement accounts. 19

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Wolfberg et al. U.S. Patent No. 5,745,706. Discloses a computer system for managing an

- 2 investing and spending account.
- McCarthy U.S. Patent No. 5,287,268. Discloses a system for accumulating cash based upon
- 4 POS transactions.
- 9. Any inquiry concerning this communication or earlier communications from the
- examiner should be directed to Douglas X. Rodriguez whose telephone number is (703) 308-
- 7 4081.
- If attempts to reach the examiner by telephone are unsuccessful, the examiner's
- supervisor, Donald T. Hajec, can be reached on (703) 308-4075. The fax phone number for
- this Group is (703) 308-7723.
- Communications via Internet e-mail regarding this application, other than those under
- 35 U.S.C. 132 or which otherwise require a signature, may be used by the applicant and
- should be addressed to [douglas.rodriguez@uspto.gov].
- All Internet e-mail communications will be made of record
- in the application file. PTO employees do not engage in Internet
- 16 communications where there exists a possibility that sensitive
- information could be identified or exchanged unless the record
- includes a properly signed express waiver of the confidentiality
- 19 requirements of 35 U.S.C. 122. This is more clearly set forth in
- 20 the Interim Internet Usage Policy published in the Official

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Representative: Tara C. Singhal

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 $_{I}$  Gazette of the Patent and Trademark on February 25, 1997 at 1195

2 OG 89.

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3 10. If the applicant wishes to send a fax transmission which may be intended as non-official for

consideration by the examiner for interviews or other purposes, the fax should be clearly marked:

1.) "DRAFT" and/or "COURTESY COPY" on the fax cover sheet along with a statement

"DELIVER DIRECTLY TO EXAMINER", and

2.) Should be unsigned by the attorney or agent.

This will ensure that such an un-official fax transmission will not be entered into the application.

9 Papers related to the application may be submitted to Technology Center 2800 by fax

transmission. Papers should be faxed to Technology Center 2800 via the PTO Fax machine

located in Crystal Plaza 4. The form of such papers must conform with the notice published in

the Official Gazzette, 1096 OG 30 (November 15, 1989). The CP4 Fax Machine numbers are:

13 (703) 308-7722, (703) 308-7724, (703) 308-7382, (703) 305-3431, and 305-3432.

Any inquiry of a general nature or relating to the status of this application should be

directed to the Group receptionist whose telephone number is:

16 (703) 308-0956.

17 18

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19 Douglas X. Rodriguez

20 Patent Examiner

21 GAU 2876

22 May 24, 2000

Michael G Lee Primary Examiner